L Number	Hits	Search Text	DB	Time stamp
-	0	GRAEF and PETER and GRANT and TERRY and MARSH and DAVID	USPAT	2003/02/25 10:22
-	4	GRAEF and PETER and GRANT and TERRY and MARSH and DAVID	USPAT; US-PGPUB	2003/02/25 11:14
-	1	("3716449").PN.	USPAT	2003/02/25 11:15
-	0	("3716449 3871952").PN.	USPAT	2003/02/25 11:15
-	0	("3716449;3871952").PN.	USPAT	2003/02/25 11:15
-	0	("3716449,3871952").PN.	USPAT	2003/02/25 11:15
-	0	("3716449, 3871952").PN.	USPAT	2003/02/25 11:15
-	2	(("3716449") or ("3871952")).PN.	USPAT	2003/02/25 11:15
-	88	(((("3716449") or ("3871952") or ("3915791") or ("3938782") or ("4145464") or ("4355066") or ("4354901") or ("4364992") or ("4443297") or ("4551142") or ("4559050") or ("4605401") or ("4798603") or ("4883707") or ("4885204") or ("4963230") or ("4988344") or ("4988345") or ("5061259") or ("5102597") or ("5134007") or ("5147505") or ("5147343") or ("5147345") or ("5149335") or ("5164045") or ("5178729") or ("5204173") or ("5217445") or ("5227023") or ("5271987") or ("5277915") or ("5281207") or ("5284610") or ("5290269") or ("5294478") or ("5296290") or ("5324561") or ("5330822") or ("5350370") or ("5354290") or ("5360420") or ("5364382") or ("5372877") or ("5409572") or ("5415643") or ("5422169") or ("5425725") or ("5429629") or ("5466513") or ("5486167") or ("5494554") or ("5505718") or ("5522810") or ("5531728") or ("5562646") or ("5597873") or ("5599335") or ("5601542") or ("5607550") or ("5629069") or ("5637105") or ("5645542") or ("5651862") or ("5653702") or ("5669894") or ("5698078") or ("5795439") or ("5820973") or ("5821179") or ("5830202") or ("5836929") or ("5843059") or ("5843063") or ("5843575") or ("5843852") or ("5849000") or ("5849405") or ("5851672") or ("5853867") or ("5855572") or ("5858535") or ("5868724") or ("5873867") or ("5891119") or ("5891120") or ("5904971") or ("5941862") or ("5944706") or ("5972487") or ("5977014") or ("6011195") or ("6020536") or ("6022818")).PN.) and (synthetic or polyolefin or polyester or polyamide or thermobond$5 or PET or (polyethylene terephthalate))	USPAT	2003/02/25 11:30

| | | 86 | (((("3716449") or ("3871952") or ("3915791") or ("3938782") or ("4145464") or ("4355066") or ("4354901") or ("4364992") or ("4443297") or ("4551142") or ("4559050") or ("4605401") or ("4798603") or ("4883707") or ("4885204") or ("4963230") or ("4988344") or ("4988345") or ("5061259") or ("5102597") or ("5134007") or ("5147505") or ("5147343") or ("5147345") or ("5149335") or ("5164045") or ("5178729") or ("5204173") or ("5217445") or ("5227023") or ("5271987") or ("5277915") or ("5281207") or ("5284610") or ("5290269") or ("5294478") or ("5296290") or ("5324561") or ("5330822") or ("5350370") or ("5354290") or ("5360420") or ("5364382") or ("5372877") or ("5409572") or ("5415643") or ("5422169") or ("5425725") or ("5429629") or ("5466513") or ("5486167") or ("5494554") or ("5505718") or ("5522810") or ("5531728") or ("5562646") or ("5597873") or ("5599335") or ("5601542") or ("5607550") or ("5629069") or ("5637105") or ("5645542") or ("5651862") or ("5653702") or ("5669894") or ("5698078") or ("5795439") or ("5820973") or ("5821179") or ("5830202") or ("5836929") or ("5843059") or ("5843063") or ("5843575") or ("5843852") or ("5849000") or ("5849405") or ("5851672") or ("5853867") or ("5855572") or ("5858535") or ("5868724") or ("5873867") or ("5891119") or ("5891120") or ("5904971") or ("5941862") or ("5944706") or ("5972487") or ("5977014") or ("6011195") or ("6020536") or ("6022818")).PN.) and (synthetic or polyolefin or polyester or polyamide or thermobond\$5 or PET or (polyethylene terephthalate)) and (cellulo\$5 or (wood adj pulp) or (cotton adj linter\$1) or (cotton) or hemp or rayon or (cellulose adj acetate)) | USPAT | 2003/02/25 11:32 |

| | | 81 | ((("3716449") or ("3871952") or ("3915791") or ("3938782") or ("4145464") or ("4355066") or ("4354901") or ("4364992") or ("4443297") or ("4551142") or ("4559050") or ("4605401") or ("4798603") or ("4883707") or ("4885204") or ("4963230") or ("4988344") or ("4988345") or ("5061259") or ("5102597") or ("5134007") or ("5147505") or ("5147343") or ("5147345") or ("5149335") or ("5164045") or ("5178729") or ("5204173") or ("5217445") or ("5227023") or ("5271987") or ("5277915") or ("5281207") or ("5284610") or ("5290269") or ("5294478") or ("5296290") or ("5324561") or ("5330822") or ("5350370") or ("5354290") or ("5360420") or ("5364382") or ("5372877") or ("5409572") or ("5415643") or ("5422169") or ("5425725") or ("5429629") or ("5466513") or ("5486167") or ("5494554") or ("5505718") or ("5522810") or ("5531728") or ("5562646") or ("5597873") or ("5599335") or ("5601542") or ("5607550") or ("5629069") or ("5637105") or ("5645542") or ("5651862") or ("5653702") or ("5669894") or ("5698078") or ("5795439") or ("5820973") or ("5821179") or ("5830202") or ("5836929") or ("5843059") or ("5843063") or ("5843575") or ("5843852") or ("5849000") or ("5849405") or ("5851672") or ("5853867") or ("5855572") or ("5858535") or ("5868724") or ("5873867") or ("5891119") or ("5891120") or ("5904971") or ("5941862") or ("5944706") or ("5972487") or ("5977014") or ("6011195") or ("6020536") or ("6022818")).PN.) and (synthetic or polyolefin or polyester or polyamide or thermobond$5 or PET or (polyethylene terephthalate)) and (cellulo$5 or (wood adj pulp) or (cotton adj linter$1) or (cotton) or hemp or rayon or (cellulose adj acetate)) and ((resilient near3 fiber$1) or (chemical$3 adj stiff$4) or (anfractuous) or (chemithermomechanical) or pulp or (kraft near3 pulp) or (crosslink$3 near3 cellulo$5)) | USPAT | 2003/02/25 11:35 |

-	31	(((("3716449") or ("3871952") or ("3915791") or ("3938782") or ("4145464") or ("4355066") or ("4354901") or ("4364992") or ("4443297") or ("4551142") or ("4559050") or ("4605401") or ("4798603") or ("4883707") or ("4885204") or ("4963230") or ("4988344") or ("4988345") or ("5061259") or ("5102597") or ("5134007") or ("5147505") or ("5147343") or ("5147345") or ("5149335") or ("5164045") or ("5178729") or ("5204173") or ("5217445") or ("5227023") or ("5271987") or ("5277915") or ("5281207") or ("5284610") or ("5290269") or ("5294478") or ("5296290") or ("5324561") or ("5330822") or ("5350370") or ("5354290") or ("5360420") or ("5364382") or ("5372877") or ("5409572") or ("5415643") or ("5422169") or ("5425725") or ("5429629") or ("5466513") or ("5486167") or ("5494554") or ("5505718") or ("5522810") or ("5531728") or ("5562646") or ("5597873") or ("5599335") or ("5601542") or ("5607550") or ("5629069") or ("5637105") or ("5645542") or ("5651862") or ("5653702") or ("5669894") or ("5698078") or ("5795439") or ("5820973") or ("5821179") or ("5830202") or ("5836929") or ("5843059") or ("5843063") or ("5843575") or ("5843852") or ("5849000") or ("5849405") or ("5851672") or ("5853867") or ("5855572") or ("5858535") or ("5868724") or ("5873867") or ("5891119") or ("5891120") or ("5904971") or ("5941862") or ("5944706") or ("5972487") or ("5977014") or ("6011195") or ("6020536") or ("6022818")).PN.) and (synthetic or polyolefin or polyester or polyamide or thermobond$5 or PET or (polyethylene terephthalate)) and (cellulo$5 or (wood adj pulp) or (cotton adj linter$1) or (cotton) or hemp or rayon or (cellulose adj acetate)) and ((resilient near3 fiber$1) or (chemical$3 adj stiff$4) or (anfractuous) or (chemithermomechanical) or pulp or (kraft near3 pulp) or (crosslink$3 near3 cellulo$5)) and (binder$3 or (bicomponent) or (soluble adj bond$6)) and (wet near4 strength)	USPAT	2003/02/25 12:05
-	24	(("1432978") or ("2060018") or ("2468689") or ("2120696") or ("0262817") or ("0339461") or ("2254255") or ("0496524") or ("0528248") or ("4305271") or ("9513778") or ("0437816") or ("0719531") or ("2301362") or ("0724870") or ("0528248") or ("9156012") or ("9156013") or ("0021453") or ("0024392") or ("0948951")).PN.	EPO; JPO; DERWENT	2003/02/25 12:10
-	44	"5294478"	USPAT	2003/03/05 12:18
-	22	"5294478" and (intertangl$3 or needl$5)	USPAT	2003/03/05 14:03
-	572	"5294478"and (wet adj strength adj agent)	USPAT	2003/03/05 14:03

-	2	"5294478" and (wet adj strength adj agent)	USPAT	2003/03/05 14:04
-	16	"5294478" and (wet adj strength)	USPAT	2003/03/05 14:04
-	19	"5294478" and (wet adj3 strength)	USPAT	2003/03/05 14:04
-	7	(("4129132") or ("5294478") or ("4723954") or ("5998511") or ("4223677") or ("5188624") or ("5225047")).PN.	USPAT	2003/03/05 14:17
-	560	"6" and (wet adj strength adj agent)	USPAT	2003/03/05 14:17
-	1	((("4129132") or ("5294478") or ("4723954") or ("5998511") or ("4223677") or ("5188624") or ("5225047")).PN.) and (wet adj strength adj agent)	USPAT	2003/03/05 14:18
-	2	((("4129132") or ("5294478") or ("4723954") or ("5998511") or ("4223677") or ("5188624") or ("5225047")).PN.) and (wet adj strength)	USPAT	2003/03/05 16:00
-	44	"5294478"	USPAT	2003/03/06 12:04
-	94	(("3716449") or ("3871952") or ("3915791") or ("3938782") or ("4145464") or ("4355066") or ("4354901") or ("4364992") or ("4443297") or ("4551142") or ("4559050") or ("4605401") or ("4798603") or ("4883707") or ("4885204") or ("4963230") or ("4988344") or ("4988345") or ("5061259") or ("5102597") or ("5134007") or ("5147505") or ("5147343") or ("5147345") or ("5149335") or ("5164045") or ("5178729") or ("5204173") or ("5217445") or ("5227023") or ("5271987") or ("5277915") or ("5281207") or ("5284610") or ("5290269") or ("5294478") or ("5296290") or ("5324561") or ("5330822") or ("5350370") or ("5354290") or ("5360420") or ("5364382") or ("5372877") or ("5409572") or ("5415643") or ("5422169") or ("5425725") or ("5429629") or ("5466513") or ("5486167") or ("5494554") or ("5505718") or ("5522810") or ("5531728") or ("5562646") or ("5597873") or ("5599335") or ("5601542") or ("5607550") or ("5629069") or ("5637105") or ("5645542") or ("5651862") or ("5653702") or ("5669894") or ("5698078") or ("5795439") or ("5820973") or ("5821179") or ("5830202") or ("5836929") or ("5843059") or ("5843063") or ("5843575") or ("5843852") or ("5849000") or ("5849405") or ("5851672") or ("5853867") or ("5855572") or ("5858535") or ("5668724") or ("5873867") or ("5891119") or ("5891120") or ("5904971") or ("5941862") or ("5944706") or ("5972487") or ("5977014") or ("6011195") or ("6020536") or ("6022818")).PN.	USPAT	2003/03/06 12:02

-	5	(((("3716449") or ("3871952") or ("3915791") or ("3938782") or ("4145464") or ("4355066") or ("4354901") or ("4364992") or ("4443297") or ("4551142") or ("4559050") or ("4605401") or ("4798603") or ("4883707") or ("4885204") or ("4963230") or ("4988344") or ("4988345") or ("5061259") or ("5102597") or ("5134007") or ("5147505") or ("5147343") or ("5147345") or ("5149335") or ("5164045") or ("5178729") or ("5204173") or ("5217445") or ("5227023") or ("5271987") or ("5277915") or ("5281207") or ("5284610") or ("5290269") or ("5294478") or ("5296290") or ("5324561") or ("5330822") or ("5350370") or ("5354290") or ("5360420") or ("5364382") or ("5372877") or ("5409572") or ("5415643") or ("5422169") or ("5425725") or ("5429629") or ("5466513") or ("5486167") or ("5494554") or ("5505718") or ("5522810") or ("5531728") or ("5562646") or ("5597873") or ("5599335") or ("5601542") or ("5607550") or ("5629069") or ("5637105") or ("5645542") or ("5651862") or ("5653702") or ("5669894") or ("5698078") or ("5795439") or ("5820973") or ("5821179") or ("5830202") or ("5836929") or ("5843059") or ("5843063") or ("5843575") or ("5843852") or ("5849000") or ("5849405") or ("5851672") or ("5853867") or ("5855572") or ("5858535") or ("5868724") or ("5873867") or ("5891119") or ("5891120") or ("5904971") or ("5941862") or ("5944706") or ("5972487") or ("5977014") or ("6011195") or ("6020536") or ("6022818")).PN.) and (c adj3 fold$5)	USPAT	2003/03/06 12:06
-	558	"7" and (wet adj strength adj agent)	USPAT	2003/03/06 13:13
-	13	Wanek and mary	USPAT	2003/03/06 12:04

-	6	(((("3716449") or ("3871952") or ("3915791") or ("3938782") or ("4145464") or ("4355066") or ("4354901") or ("4364992") or ("4443297") or ("4551142") or ("4559050") or ("4605401") or ("4798603") or ("4883707") or ("4885204") or ("4963230") or ("4988344") or ("4988345") or ("5061259") or ("5102597") or ("5134007") or ("5147505") or ("5147343") or ("5147345") or ("5149335") or ("5164045") or ("5178729") or ("5204173") or ("5217445") or ("5227023") or ("5271987") or ("5277915") or ("5281207") or ("5284610") or ("5290269") or ("5294478") or ("5296290") or ("5324561") or ("5330822") or ("5350370") or ("5354290") or ("5360420") or ("5364382") or ("5372877") or ("5409572") or ("5415643") or ("5422169") or ("5425725") or ("5429629") or ("5466513") or ("5486167") or ("5494554") or ("5505718") or ("5522810") or ("5531728") or ("5562646") or ("5597873") or ("5599335") or ("5601542") or ("5607550") or ("5629069") or ("5637105") or ("5645542") or ("5651862") or ("5653702") or ("5669894") or ("5698078") or ("5795439") or ("5820973") or ("5821179") or ("5830202") or ("5836929") or ("5843059") or ("5843063") or ("5843575") or ("5843852") or ("5849000") or ("5849405") or ("5851672") or ("5853867") or ("5855572") or ("5858535") or ("5868724") or ("5873867") or ("5891119") or ("5891120") or ("5904971") or ("5941862") or ("5944706") or ("5972487") or ("5977014") or ("6011195") or ("6020536") or ("6022818")).PN.) and ((c adj3 fold$5) or (c adj3 shape$))	USPAT	2003/03/06 12:09
-	1025	(604/378).CCLS.	USPAT	2003/03/06 12:38
-	59	((604/378).CCLS.) and ((c adj fold$5) or (c adj3 shape$3))	USPAT	2003/03/06 12:31
-	50	"4654040"	USPAT	2003/03/06 12:16
-	11	((604/378).CCLS.) and (wet adj strength adj agent)	USPAT	2003/03/06 12:40
-	572	wet adj strength adj agent	USPAT	2003/03/06 12:41
-	195	(wet adj strength adj agent) and absorbent	USPAT	2003/03/06 12:41
-	186	"7" and (binder and (wet adj strength adj agent))	USPAT	2003/03/06 13:20
-	8	(binder and (wet adj strength adj agent)) same (polyamide adj2 epichlorohydrin)	USPAT	2003/03/06 13:22
-	13	(binder and (wet adj strength adj agent)) same (polyamide adj2 epichlorohydrin)	USPAT; US-PGPUB; EPO; JPO	2003/03/06 13:22

-	14	(binder and (wet adj strength adj agent)) same (polyamide adj2 epichlorohydrin)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/06 13:24
-	113	((wet adj strength adj agent)) same (polyamide adj2 epichlorohydrin)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/06 13:24
-	1	"6046119"	USPAT; US-PGPUB	2003/11/20 17:05
-	1	"6046119" and (moisture near3 absorption)	USPAT; US-PGPUB	2003/11/20 17:11
-	1	"6046119" and (surface)	USPAT; US-PGPUB	2003/11/20 17:33
-	0	"6046119" and comonomer	USPAT; US-PGPUB	2003/11/20 17:34
-	0	"6046119" and co-monomer	USPAT; US-PGPUB	2003/11/20 17:34
-	1	"6046119" and monomer	USPAT; US-PGPUB	2003/11/20 17:34
-	5	5294478.pn. 4723954.pn. 5677635.pn. 5225047.pn. 5437653.pn.	USPAT	2003/11/23 15:35
-	61	"4129132"	USPAT	2003/11/23 15:39
-	47	"transition zone" same absorbent	USPAT	2003/11/23 16:08
-	469	"transition zone" same uniform$3	USPAT	2003/11/23 15:41
-	26	("transition zone" same uniform$3) and absorbent	USPAT	2003/11/23 15:43
-	278	("transition zone" same uniform$3) and layer$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 15:43
-	37	("transition zone" same uniform$3) and layer$5 and absorbent	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 15:48
-	45	("transition zone" same uniform$3 same (length or horizontal$5) same (vertical or width))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 15:49
-	15	("transition zone" same uniform$3 same (length or horizontal$5) same (vertical or width)) and absorbent	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 15:53
-	45	("transition zone" same uniform$3 same (length or horizontal$5) same (vertical or width))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 15:54
-	41	graef same peter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 15:55

-	13	(graef same peter) and transition	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 15:58
-	160	"9607783" "4355066" "4883707"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 15:59
-	439	(transition same uniform$5) and absorbent	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 16:00
-	50	(transition same uniform$5 same (mixed or intermix$5)) and absorbent	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 16:02
-	39	pieniak same heinz	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 16:04
-	31	"4018646"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 16:06
-	83	(442/383,384).CCLS.	USPAT; US-PGPUB	2003/11/23 16:07
-	3	((442/383,384).CCLS.) and transition	USPAT	2003/11/23 16:08
-	7693	transition near3 zone	USPAT	2003/11/23 16:08
-	8892	transition near3 zone	USPAT; US-PGPUB	2003/11/23 16:08
-	604	transition near3 zone same uniform$5	USPAT	2003/11/23 16:08
-	677	transition near3 zone same uniform$5	USPAT; US-PGPUB	2003/11/23 16:08
-	39	(transition near3 zone same uniform$5) and absorbent	USPAT; US-PGPUB	2003/11/23 16:09